

# PATENT ABSTRACTS OF JAPAN

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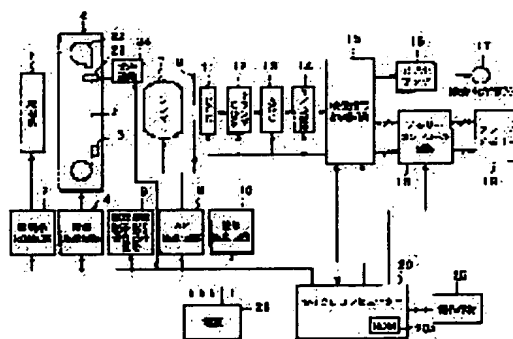
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(54) IMAGE PROCESSOR AND IMAGE PROCESSING METHOD THEREFOR, FILM IMAGE DISPLAY SYSTEM AND ITS METHOD THEREFOR AND DEVICE, FILM IMAGE READER, REPRODUCING DEVICE, REPRODUCING METHOD AND STORAGE MEDIUM THEREFOR

(57)Abstract:

PROBLEM TO BE SOLVED: To use photographic information more effectively by reading the title information of an image recorded on an original, storing plural images, reading a prescribed image from a storing means, in accordance with the title information read by an information reading means and compositing the images with an image on the original to generate an output.

SOLUTION: An image on a film illuminated by an illumination system 1 is formed on a CCD 11 that is an image reading means by an optical lens 7, subjected to photoelectric conversion, and is extracted as an image signal. The image signal outputted from the CCD 11 is subjected to a basic analog signal processing such as the changes in a clamp level and an AGC reference level before undergoing A/D conversion by a clamp/CDS circuit 12 and an AGC 13. A video signal outputted from a video signal processing circuit 15 is captured into a



microcomputer 20 and is subjected to exposure control, white balance control, and auto focus control by the CCD 11.